

**CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8**

I hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on:

Date: October 6, 2000

By \_\_\_\_\_  
Signature of Person Depositing Mail

PATENT

**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

Applicants: Sugiyama, et al.

Docket No.: 30598.0004

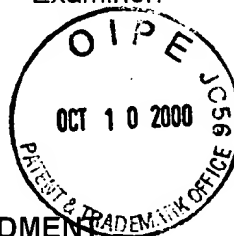
Serial No.: 08/960,431

Art Unit: 3723

Filed: October 10, 1997

Examiner: Nguyen, G.

FOR: FLATTENING METHOD AND  
FLATTENING APPARATUS  
OF A SEMICONDUCTOR  
DEVICE



AMENDMENT

TECHNOLOGY CENTER 3700

OCT 18 2000

RECEIVED

Box NON-FEE AMENDMENT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated June 6, 2000, the period of response for which is hereby extended by one-month to Friday, October 6, 2000, please amend the above-identified application as follows:

CLAIMS

1. (Thrice Amended) A flattening method of a semiconductor device by a chemical-mechanical polishing process comprising,

preparing a synthetic resin polishing cloth in a circular form and a tool for forming a surface layer of the synthetic resin polishing cloth to have fluff thereon in a polishing process, said tool having an annular shape with a diameter less than a radial length of the polishing cloth, and

rotating the polishing cloth along a central axis thereof and pressing the tool on a radial portion of the polishing cloth, said tool being moved along [a radial direction of] the polishing cloth [and

10/13/2000 CV0111 00000004 08960431

01 FC:115

110.00 OP

3723

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Date: October 6, 2000 By *John W. Williams*

PATENT

**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

RESPONSE TRANSMITTAL

Applicant(s): Sugiyama, et al.

Serial No.: 08/960,431

Filing Date: October 10, 1997

TITLE: FLATTENING METHOD AND  
FLATTENING APPARATUS OF A  
SEMICONDUCTOR DEVICE



Docket No.: 30598.0004

Group Art Unit: 3723

Examiner: Nguyen,

RECEIVED  
OCT 18 2000  
TECHNICAL CENTER 3700

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir/Madam:

Attached herewith is a Response to the Office Action mailed on June 6, 2000 in the above-identified application.

**FEE CALCULATION, CLAIMS AS AMENDED:**

	Claims remaining after amendment		Highest number previously paid for		Present Extra		Additional Fee
Total Effective Claims	21	minus	21	=	0	x \$ 18.00 =	0.00
Independent Claims	4	minus	4	=	0	x \$ 78.00 =	0.00
If amendment enters proper multiple dependent claim(s) into this application for first time (per application)						\$260.00 +	N/A
						<b>Subtotal</b>	<b>0.00</b>

Fee Calculation: Request for Extension of Time pursuant to  
37 C.F.R. §1.136(a)

<input checked="" type="checkbox"/>	Response filed within <b>first</b> month after due date – add	\$ 110.00	\$110.00
<input type="checkbox"/>	Response filed within <b>second</b> month after due date – add	\$ 390.00	
<input type="checkbox"/>	Response filed within <b>third</b> month after due date – add	\$ 890.00	
<input type="checkbox"/>	Response filed within <b>fourth</b> month after due date – add	\$1390.00	
<input type="checkbox"/>	Response filed within <b>fifth</b> month after due date – add	\$1890.00	
	<b>TOTAL:</b>		\$110.00

If one of the “small entity” boxes above is checked, enter half (½)  
of the second subtotal and **subtract**.

Information Disclosure Statement Pursuant to 37 C.F.R. §§1.97-1.98

N/A

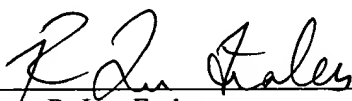
**TOTAL ADDITIONAL FEE ENCLOSED**      \$ 110.00

☐ Please charge Deposit Account No. 19-2814 in the amount of \$\_\_\_\_\_.  
A duplicate copy of this sheet is attached.

☒ Check No. 282140 in the amount of \$110.00 is attached.

**This statement does NOT authorize charge of the issue fee.** The Commissioner is hereby authorized to charge any other fee specifically authorized hereafter, or any **deficiency** in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R. §§1.16-1.18 (**deficiency only**) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to Account No. 19-2814 for **which purpose a duplicate copy of this sheet is attached.**

Respectfully submitted,

By   
R. Lee Fraley  
Reg. No. 42,550

Dated October 6, 2000

**SNELL & WILMER, L.L.P.**  
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400 East Van Buren  
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